Preparation of Work

Description

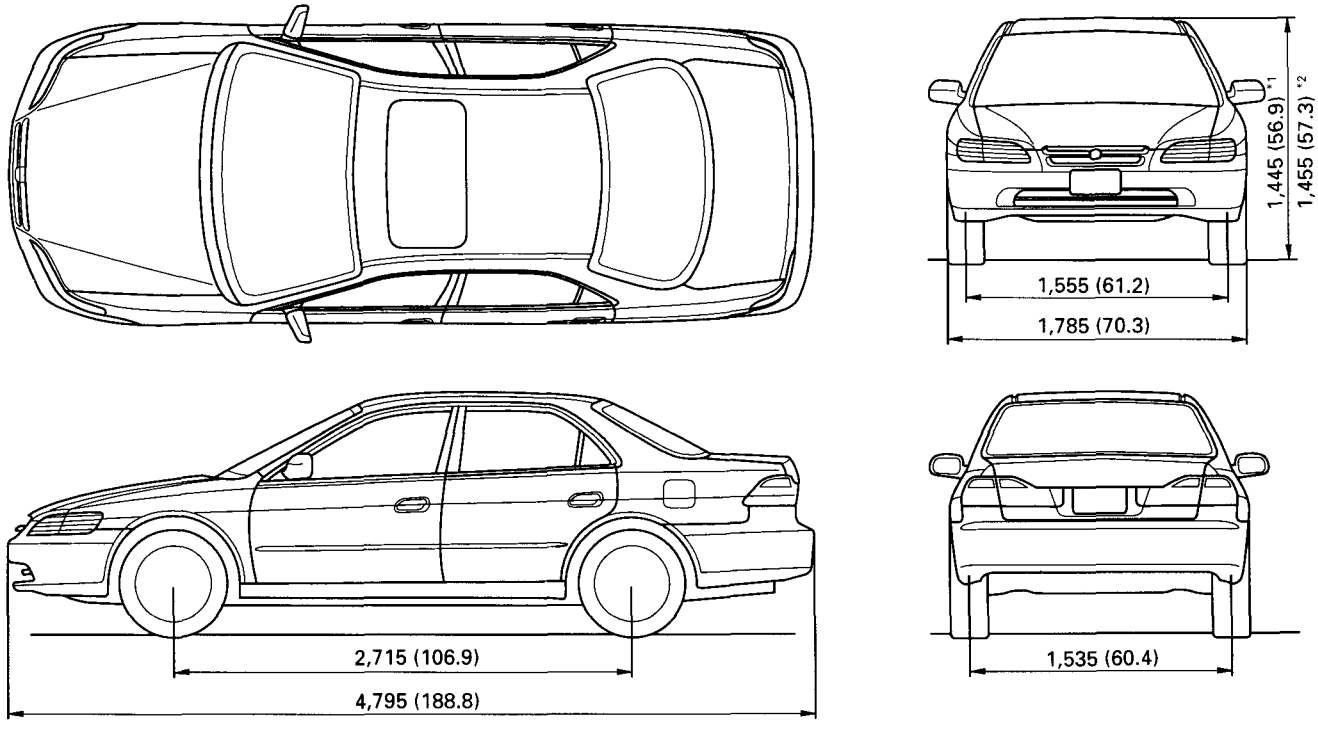
Most monocoque bodies are composed as a single unit by welding together pressed parts made of steel plates which come in a variety of different shapes and sizes. Each part is responsible for displaying a certain strength and durability in order that it may play its role in meeting the functions of the body as a whole.

Damage to the exterior of the body can be inspected visually, but where there has been an external impact, it is necessary to inspect the extent of the damage. In some cases, the deformation may have spread beyond the actual areas which were in the collision so the deformation must be inspected closely.

Sedan:

*1: All except V-6 engine model
*2: V-6 engine model

Unit: mm (in)



Front wheel alignment:

Camber	0°00′±1°	
Caster	2°48′±1°	
Total toe	0±2 (0±1/16)	
Wheel turning angle	in	38°32′±2
	out	31°03′ (Reference)

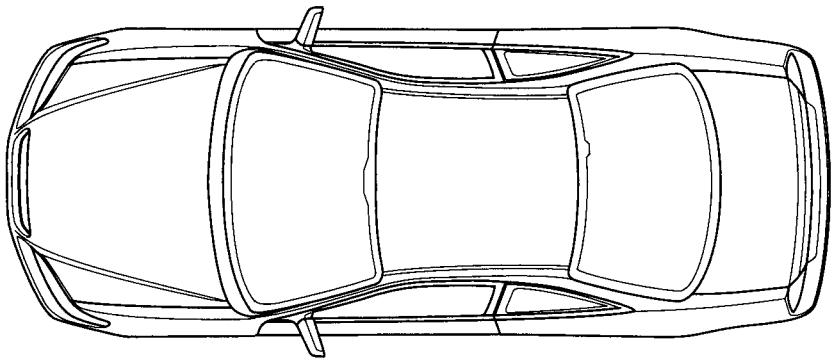
Rear wheel alignment:

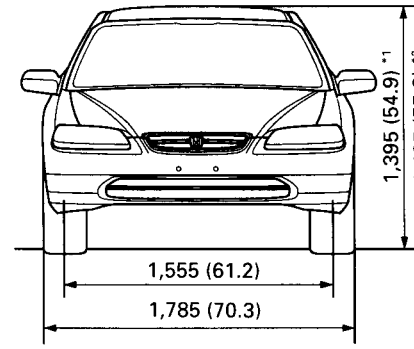
Camber	−0°30′±30′
Total toe	IN2±2 (1/16±1/16)

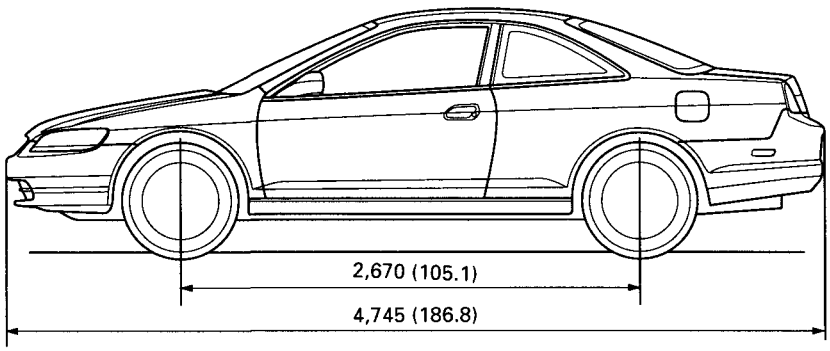
Coupe:

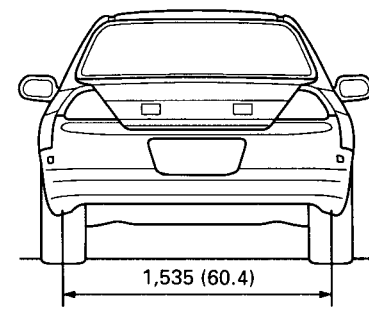
*1: All except V-6 engine model
*2: V-6 engine model

Unit: mm (in)









Front wheel alignment:

Camber	0°00′±1°	
Caster	2°48′±1°	
Total toe	0±2 (0±1/16)	
Wheel turning angle	in	38°32′±2
	out	31°03′ (Reference)

Rear wheel alignment:

Camber	−0°30′±30′
Total toe	IN2±2 (1/16±1/16)